




INK-JET LINE PRINTER AND IMAGE FORMING DEVICE USING IT

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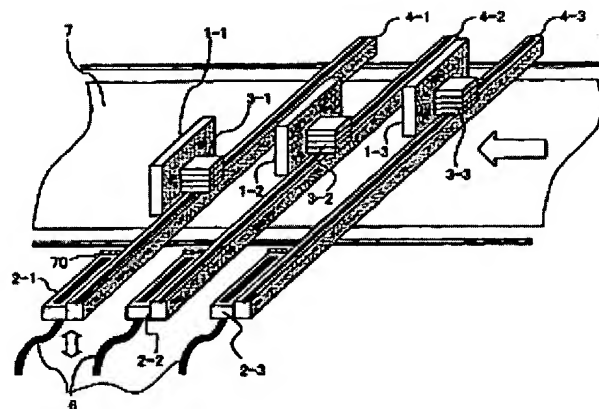
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US2004246293 (A)

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Abstract of WO03074277

An ink-jet line printer (30) comprising a plurality of ink-jet heads (1-1 to 1-3), actuators (3-1 to 3-3) for transferring the heads between home positions and print positions, and backup mechanisms (2-1 to 2-3) at the home positions. The line printer, even based on an ink-jet method, can protect and restore ink-jet heads by means of the backup mechanisms to enable high-speed, continuous printing. In addition, the provision of the backup mechanism still keep the device compact.



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